

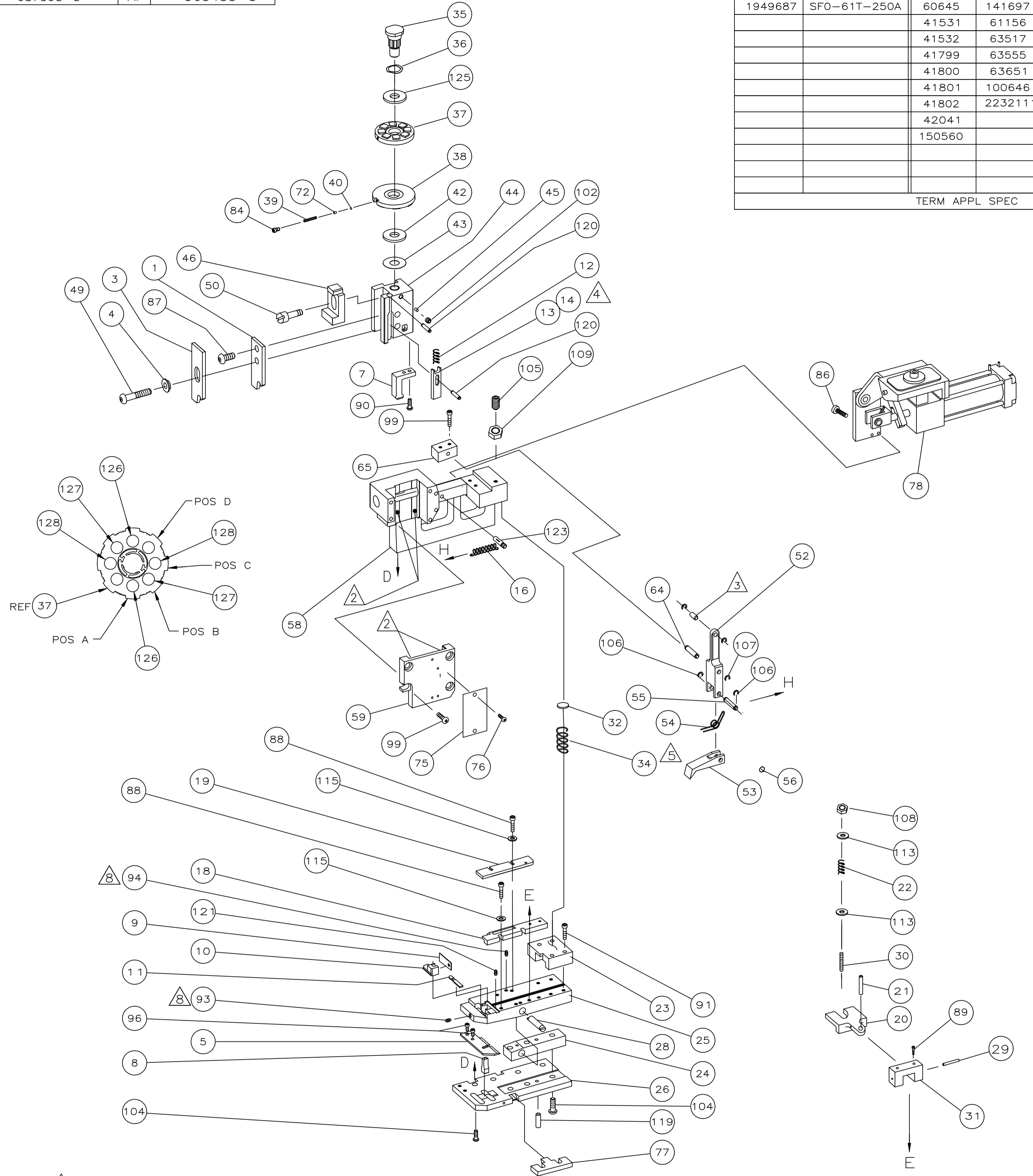
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PART NUMBER	REV	FIRST USED
687395-5	AF	565435-5

TERMINAL NAME: .250 FLAG FASTON				
TE P/N	MFG P/N	.018 STK	.018 STK	.016 STK
1949687	SFO-61T-250A	60645	141697	63604
		41531	61156	42511
		41532	63517	42742
		41799	63555	60641
		41800	63651	60712
		41801	100646	63445
		41802	2232111	150561
		42041		
		150560		STEEL
				42404
				1742460
TERM APPL SPEC 114-2078				

CRIMPING DATA			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.070 ±.002	12	
B	.060 ±.002	14	
C	.052 ±.002	16	
D	.048 ±.002	18	
CRIMP SIZE	TYPE	RANGE	
WIRE	.160	TAB LOCK	18-12
INSUL	.180	0	.110-.210
FEED	APPL INST	SET UP GAGE	LAYOUT
.767	AI 8037	-	-
WIRE STRIP LENGTH		.205-.235	

USED ON			
QTY	U/M	PART NO	DESCRIPTION
1	-	456987-1	BLOCK, PIVOT
1	-	457058-1	PIN, PIVOT
1	-	455164-1	END CAP
1	-	457079-1	HOUSING
1	-	25745-1	RING, SPLIT
1	-	240624-1	PIN, FEED FINGER
1	-	691499-1	SPRING, FEED FINGER
1	-	454568-1	FINGER, FEED
1	-	457057-1	ARM, PIVOT
1	-	22353-8	SCREW, SHOULDER
1	-	3-21002-5	BOLT, CRIMPER
1	-	690578-1	BLOCK, INSULATION ADJUST
1	-	690191-1	PLUG, NYLON
1	-	454574-1	RAM
1	-	690125-1	WASHER, LAMINATED
1	-	690124-4	WASHER, RAM
1	-	23241-6	BALL, STEEL
1	-	690170-1	SPRING, COMPRESSION
1	-	690142-1	DISC, INSULATION
1	-	354777-1	WIRE DISC, PLASTIC
1	-	22480-5	WASHER, SPRING
1	-	690212-1	POST, RAM
1	-	3-23846-5	SPRING, HINGE BAR
1	-	690573-1	SPACER, SPRING
1	-	454569-1	MOUNT, DRAG
1	-	1-22354-8	STUD, DRAG
1	-	21030-2	MOUNT, SPRING, DRAG
1	-	1633530-1	PIN, HINGE
1	-	684905-1	PLATE, BASE
1	-	454579-2	HINGE BAR
1	-	690571-1	BLOCK, STABILIZER
1	-	690585-1	BLOCK, PRESSURE
1	-	22282-5	SPRING, DRAG
1	-	21030-6	LEVER, DRAG
1	-	454570-1	DRAG, STOCK
1	-	454573-1	GUIDE, STRIP (REAR)
1	-	454571-1	GUIDE, STRIP (FRONT)
1	-	2-22287-6	SPRING, FEED RETURN
1	-	1-692134-3	POSITIONER, TERMINAL
1	-	692134-1	POSITIONER, TERMINAL
1	-	5-22280-5	SPRING, TERM. POSITIONER
1	-	454711-1	PLATE, REAR SHEAR
1	-	454709-1	ANVIL INSERT
1	-	690569-1	PLATE, FRONT SHEAR
1	-	690575-1	ANVIL
1	-	454575-4	BLADE, SLUG
1	-	684906-1	PLATE, ANVIL RETAINING
1	-	690574-1	SPACER, TUBULAR INSUL CRIMPER
1	-	690588-2	CRIMPER, INSULATION
1	-	690587-1	CRIMPER, WIRE



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- 4 CHANGE TERMINAL POSITIONER AS REQUIRED TO KEEP TERMINAL ON CENTER OF ANVIL.FASTEN EXTRA TERMINAL POSITIONER TO APPLICATOR.
- 5 AFTER ASSEMBLY OF APPLICATOR, PROPER SPRING PRESSURE (ITEM 34) CAN BE OBTAINED BY TIGHTENING SET SCREW (ITEM 105) UNTIL CONTACT IS MADE WITH SPACER (ITEM 32) THEN TIGHTEN AN ADDITIONAL 5 1/2 - 6 REVOLUTIONS.
- 6 ITEMS NOT SHOWN.
- 7 TO BE SHIPPED WITH ASSEMBLY.
- 8 APPLY LOCTITE TO ITEM 93 AT ASSEMBLY.
- 9 SPARE TOOLING KIT 7-687395-7.

QTY	U/M	PART NO	DESCRIPTION	ITEM NO
2	-	5-354779-3	PIN, WIRE DISC (.3255)D	129
2	-	4-354779-7	PIN, WIRE DISC (.3225)C	128
2	-	3-354779-0	PIN, WIRE DISC (.3140)B	127
2	-	1-354779-3	PIN, WIRE DISC (.3055)A	126
1	-	986950-1	WASHER, FLAT PRECISION	125
1	-	3-22183-9	PIN, GROOVED Ø188X1.25	124
1	-	3-21028-2	PIN, SLOTTED SPRING (Ø94X.25)	122
2	-	4-21028-9	PIN, SLOTTED SPRING (Ø125X.38)	120
1	-	21029-5	PIN, SLOTTED SPRING (Ø188X.75)	119
				118
				117
				116
4	-	21024-4	WASHER, LOCK (#8)	115
				114
2	-	21899-2	WASHER, FLAT (#10)	113
				112
				111
				110
1	-	1-22202-7	NUT, HEX (5/16-24)	109
1	-	21022-3	NUT, HEX (LOCKING) (10-32)	108
1	-	1-21986-2	RING, RET "E" Ø5/16	107
2	-	21045-3	RING, RET "C" Ø5/16	106
1	-	8-21007-5	SCREW, SKT SET(5/16-24x.75)	105
7	-	2-22733-8	SCREW, BHC (1/4-20X.63)	104
				103
1	-	21009-2	SCREW, SKT SET(1/4-20x.25)	102
				101
				100
6	-	3-21000-8	SCREW, SHC (10-32X.88)	99
				98
				97
2	-	7-21000-6	SCREW, SHC (10-32X.38)	96
				95
1	-	4-21006-5	SCR, SET NYLOCK (8-32X.62)	94
1	-	21061-9	SCREW, SKT SET (8-32X.25)	93
				92
4	-	2-21000-9	SCREW, SHC (8-32X.75)	91
2	-	1-23030-1	SCREW, SHC (NYLOK)(8-32X.62)	90
2	-	2-21000-8	SCREW, SHC (8-32X.62)	89
4	-	2-22603-3	SCREW, HEX (8-32X.50)	88
1	-	2-21002-1	SCREW, BHC (8-32X.38)	87
2	-	21001-3	SCREW, SHC (1/4-20X.62)	86
				85
1	-	23030-1	SCREW, SHC(NYLOK)(6-32X.25)	84
				83
				82
				81
1	-	457244-2	GUARD ASSEMBLY	80
				79
1	-	457098-1	AIR FEED ASSEMBLY	78
1	-	694427-1	PLATE, APPL MNT	77
2	-	21017-2	SCR, DRIVE(#2X.19)ID	76
1	-	461264-1	PLATE, IDENTIFICATION	75
				74
				73
1	-	690603-1	SPRING, ASSIST	72
				71
-5	U/M	PART NO	DESCRIPTION	ITEM NO
PARTS LIST				

QTY	U/M	PART NO	DESCRIPTION	ITEM NO
1	-	1-692134-3	POSITIONER, TERMINAL	14
1	-	692134-1	POSITIONER, TERMINAL	13
1	-	5-22280-5	SPRING, TERM. POSITIONER	12
1	-	454711-1	PLATE, REAR SHEAR	11
1	-	454709-1	ANVIL INSERT	10
1	-	690569-1	PLATE, FRONT SHEAR	9
1	-	690575-1	ANVIL	8
1	-	454575-4	BLADE, SLUG	7
				6
1	-	684906-1	PLATE, ANVIL RETAINING	5
1	-	690574-1	SPACER, TUBULAR INSUL CRIMPER	4
1	-	690588-2	CRIMPER, INSULATION	3
				2
1	-	690587-1	CRIMPER, WIRE	1
-5	U/M	PART NO	DESCRIPTION	ITEM NO
PARTS LIST				

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